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## **Review Test Submission: Quiz 6.1**

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Course	Intro to Control Systems - Fall 2020 Section Group I67
Test	Quiz 6.1
Started	10/5/20 1:44 PM
Submitted	10/5/20 1:45 PM
Status	Completed
Attempt Score	4 out of 4 points
Time Elapsed	1 minute
	d Submitted Answers, Incorrectly Answered Questions

Question 1 1 out of 1 points



Asymptotic stability pertains to response of the system to...

Selected Answer:

An initial condition.

**Question 2** 

1 out of 1 points



Bounded input-Bounded output (BIBO) stability pertains to response of the system to...

Selected Answer:

An input signal.

**Question 3** 

1 out of 1 points



An asymptotically stable system, perturbed from its rest condition, will:

Selected Answer:

Return to rest and stay there.

**Question 4** 

1 out of 1 points



A BIBO stable system, perturbed by a bounded input, will:

Selected Answer:

Generate a bounded output.

Monday, October 5, 2020 1:46:00 PM MDT